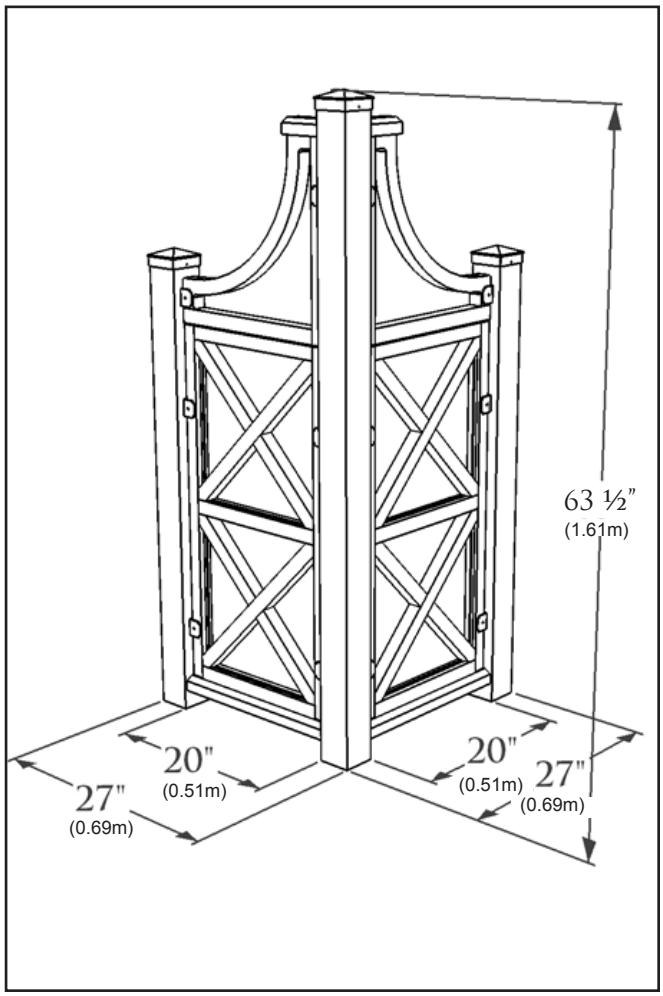
Installation Manual -G006
Corner Climber

YM11554



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!Important Safety Notice!

- Yardistry components are intended for privacy, decorative and ornamental use only. **Product is NOT INTENDED for the following:**
  - A safety barrier to prevent unsupervised access to pools, hot tubs, spas, or ponds.
  - Safety railings for elevated platforms or decks.
  - As load bearing support for a building, structure, heavy objects or swings. - Used in structures that trap wind, rain or snow that would create extra load on the product.
- **Permanent structures may require a building permit**. As the purchaser and or installer of this product you are advised to consult local planning, zoning, and building inspection departments for guidance on applicable building codes and or zoning requirements.
- **Wood is NOT flame retardant and will burn.** Grills, fire pits and chimneys are a fire hazard if placed too close to a Yardistry structure. Consult user's manual of the grill, fire pit or chimney for safe distances from combustible materials.
- **During installation, follow all safety warnings provided with your tools and use OHSA approved safety glasses.**
- **Some structures may require two or more people to install safely. Check for underground utilities before digging or driving stakes into the ground!**

General Information: Wood components are manufactured with Cedar (C. Lanceolata) which is protected with factory applied water-based stain. Knots, small checks (cracks) and weathering are naturally occurring and do not affect the strength of the product. Annual application of a water-based water repellent sealant or stain will help reduce weathering and checks.

Warranty: Yardistry Limited products are backed by a 5 year limited lifetime warranty from the date of original retail purchase for manufacturing defects and if installed as per manufacturer's installation instructions.

Patents Pending

Tools Required

- Tape Measure
- Carpenters Level
- Carpenters Square
- Standard or Cordless Drill
- #2 Phillips or Robertson Bits or Screwdriver
- 1/8" Drill Bit
- Pencil
- 8' Step Ladder
- Safety Glasses
- Adult Helpers

Keys To Assemble Success

This identifies information that requires special attention. Improper assembly could lead to an unsafe or dangerous condition.

Use Help

Use Help

Where this is shown, 2 or 3 people are required to safely complete the step. To avoid injury or damage to the assembly make sure to get help!

Measure Distance

Check that assembly is square before tightening bolts.

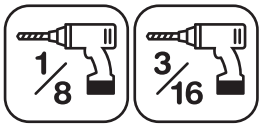
Use a measuring tape to assure proper location.

Square Assembly

Check that set or assembly is properly level before proceeding.

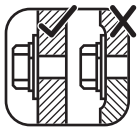
Use Level

Pre-drill 1/8" & 3/16" Bit



Pre-drill a pilot hole before fastening screw or lag to prevent splitting of wood.

Tighten Bolts



This indicates time to tighten bolts, but not too tight! Do not crush the wood. This may create splinters and cause structural damage.

Material List

R

Top and Bottom Rail -**2x** 7 1/4" (18.4cm) and **2x** 20" (50.8cm)

P

4x4 Posts - 1x *63" (1.60m) and* **2x** *49 1/4" (1.25m)*

S4

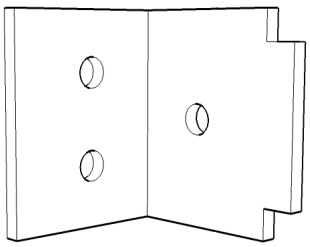
#8 x 2 1/4" Wood Screw

S5

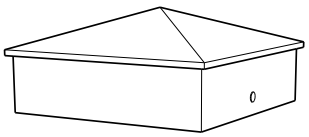
#10 x 1" Pan Head Screw

S7

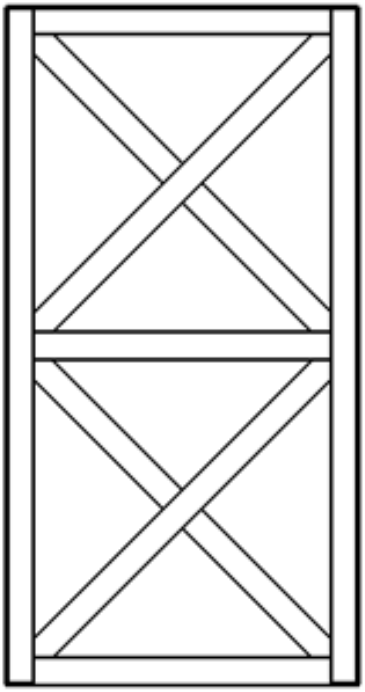
#8 x 1 1/2" Wood Screw



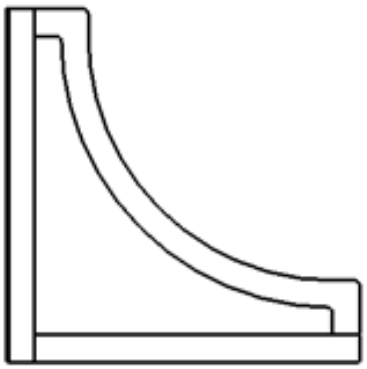
(12) Panel Clips



(3) Post Caps



PX2 **(2) Two High X Panel**



PA1 **(2)Arch Topper**

Step 1- Assemble Wings

1. Remove the upper metal connectors on both sides of PX2 - Two High X Panel. Reattach the metal connectors to PX2 by securing the bottom two holes of the metal connectors to the top two holes on PX2 so that the metal connectors stick out from the top. Slide PA1 – Arch Topper between the two protruding metal connectors on the top of PX2. Attach the metal connectors to the factory drilled holes in PA1. (Fig. 1A) ***Ensure Panels are oriented correctly! (Fig. 1B)**
2. Secure panels with a S4 - 2 1/4" Wood Screw the location indicated by the **large** arrow in the direction of the arrow. *When pre-drilled holes are not available use a 1/8" Drill Bit to drill holes on an angle in the inside of the panel as shown. (Fig. F)*
3. Secure R-Top and Bottom Rails to Panel Assembly with S4 - 2 1/4" Wood Screws locations indicated by arrows in the direction of the arrow. ***R- Top and Bottom Rails will overhang 1/4" on either side of panel. Except on Arch Topper!!**

* ***R- Top and Bottom Rails may need to be cut to 20" (50.8cm) and 7 1/4" (18.4cm)***

(It is recommended to use a Mitre Box or Mitre Saw)

4. Repeat until two panel assemblies are created.

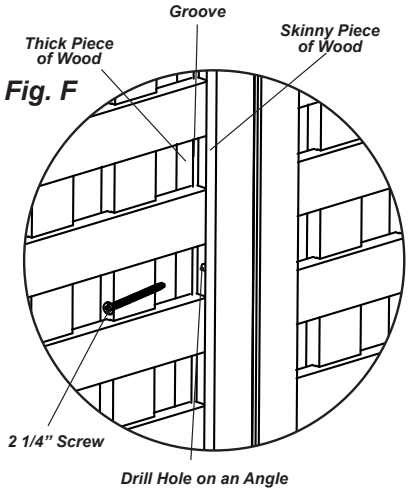


Fig. F

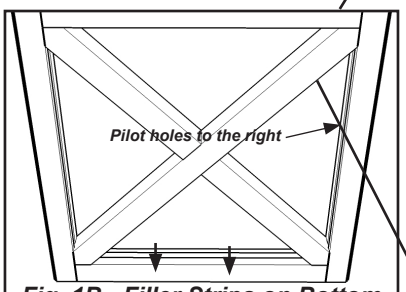


Fig. 1B - Filler Strips on Bottom of Panel!

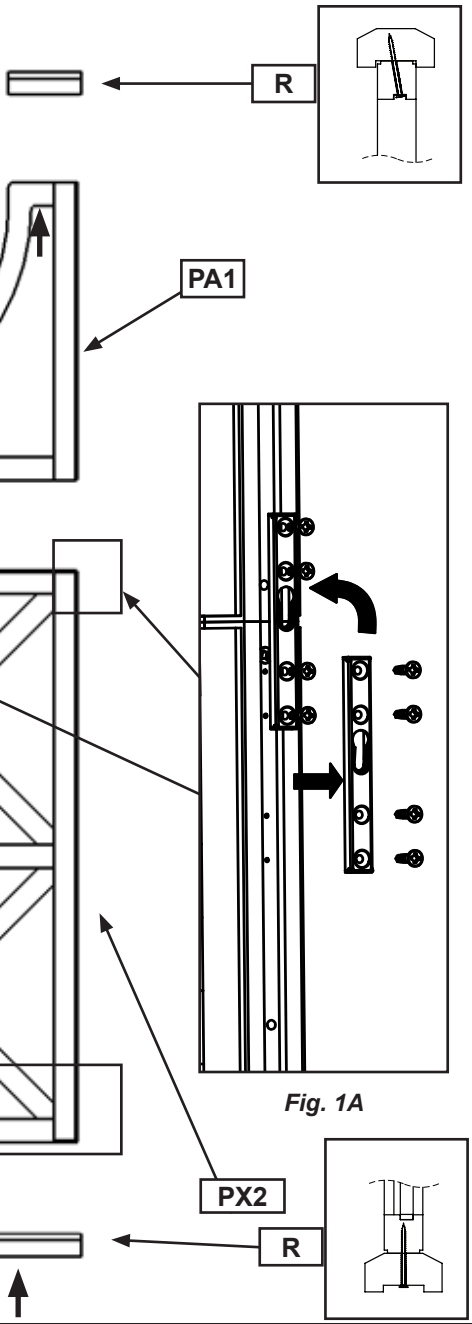


Fig. 1A

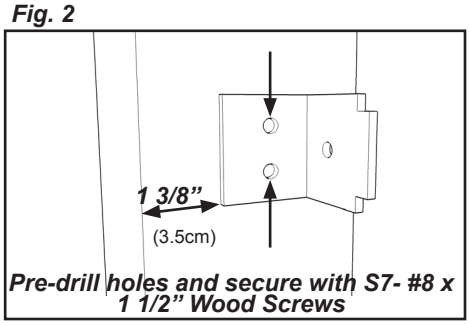
x2

2x PA1 Arch Topper	2x R Top & Bottom Rail At 7 1/4" (18.4cm)
2x PX2 Two High X Panel	
2x R Top & Bottom Rail At 20" (50.8cm)	8x S4 #8- 2 1/4" Wood Screws

Step 2- Attach Panel Clips For Wings

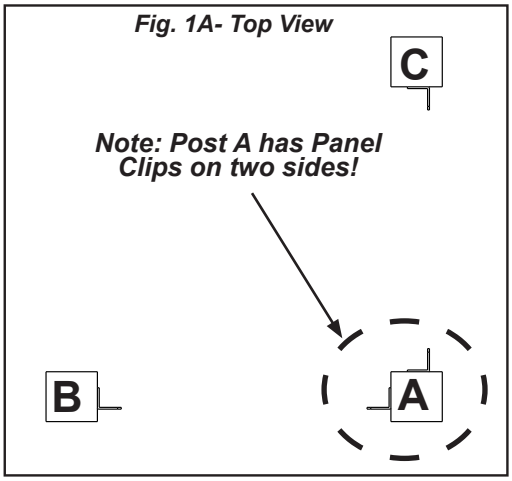
1. On a flat surface place P- 4x4 Post on its side and position Panel Clips in locations indicated in Figures 1 and 1A. **Ensure Panel Clips are oriented as shown in Diagrams!**
2. Panel Clips should be placed in the centre of the post or the leading edge of the clip should be 1 3/8” or 3.49cm away from the side of the post as shown in Fig. 2.
3. With Panel Clips in place, mark screw holes with a pencil and pre-drill holes with a 1/8” drill bit. (Not provided)
4. Secure Panel Clips in locations indicated in figure 1 and 1A with S7- #8 x 1 1/2” wood screws.
5. Repeat for each post configuration.

Fig. 2

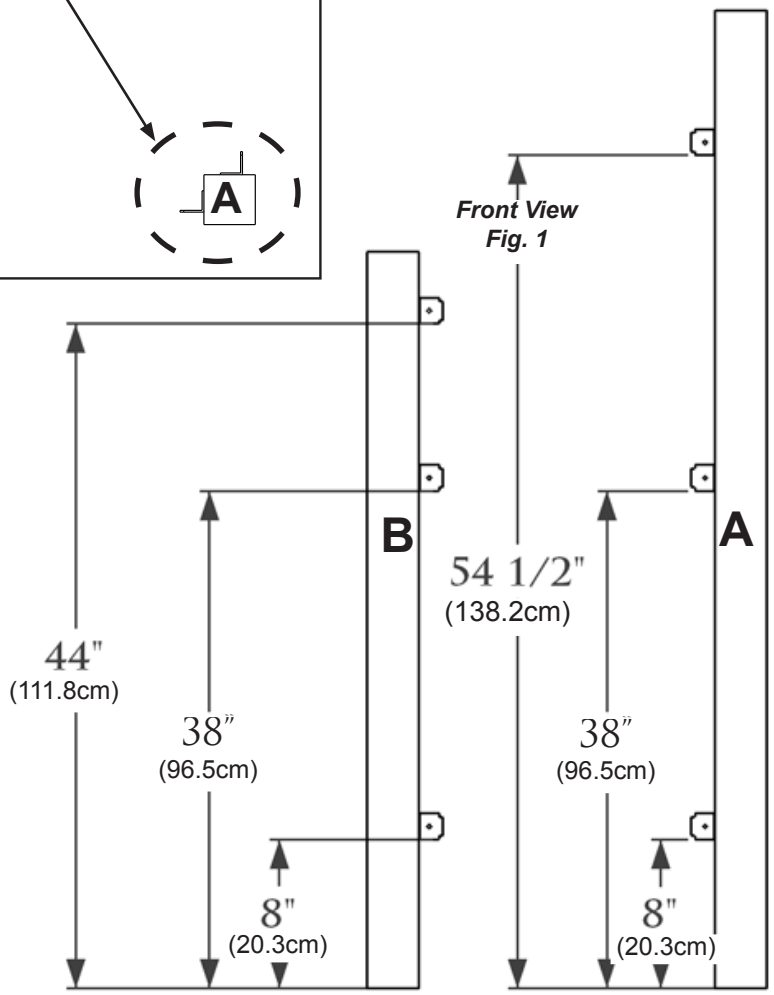


Pre-drill holes and secure with S7- #8 x 1 1/2” Wood Screws

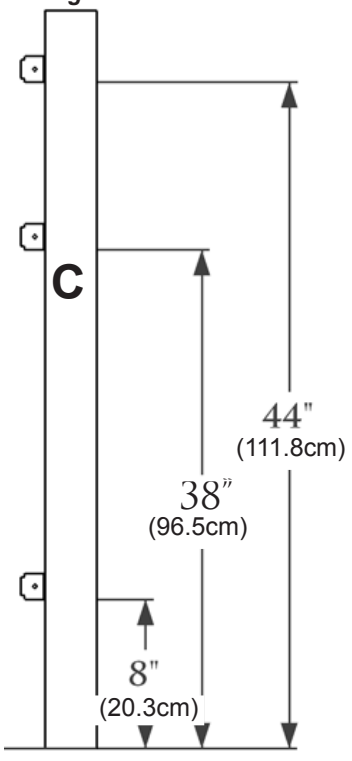
Fig. 1A- Top View



Front View Fig. 1



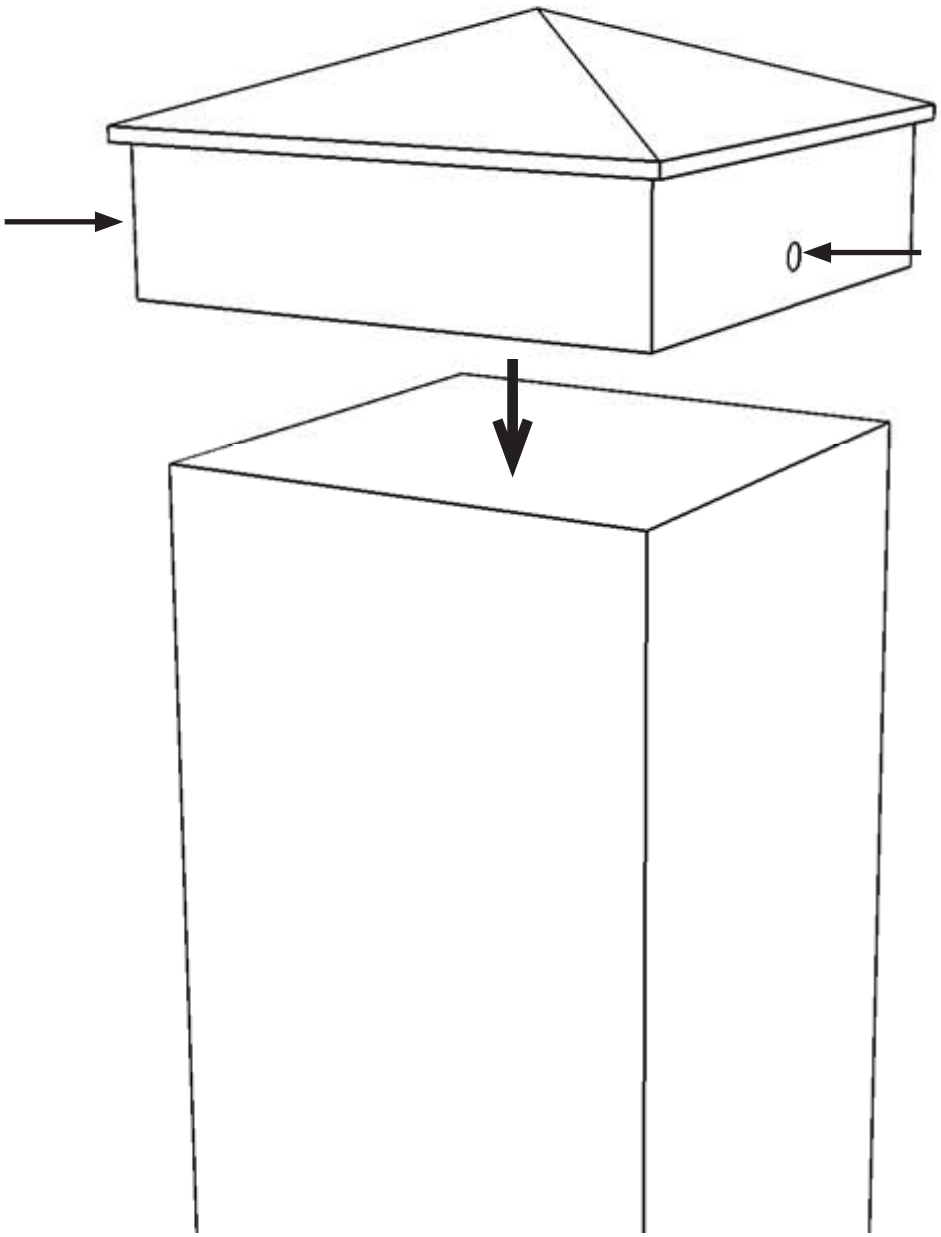
Side View Fig. 1



2X [P] 4x4 Post at 49 1/4” (1.25m)	12X - Panel Clips
1X [P] 4x4 Post at 63” (1.60m)	24X (S7) #8 x 1 1/2” Wood Screw

Step 3- Attaching Post Caps

1. Place a Post Cap on each 4x4 Post
2. Secure Post Cap with 2 S7- #8- 1 1/2” Wood Screws



x3

3x Post Caps

6x (S7) #8- 1 1/2” Wood Screws

Step 4- Attach Wings to Posts

1. Place panel assemblies on posts as shown (Fig.1) allowing a 2” gap between the bottom of the post and the bottom edge of the bottom rail on the panel assembly. ***Note: Assemble with the help of another adult!***
2. With a 1/8” drill bit, predrill holes as shown in figure 2.
3. Fasten the panel assembles to the post and Panel Clips with a S5- 1” Pan Head Screw provided in location of circles. (Fig. 1)

***Posts must be securely installed to support structure. Consult local building codes and ground conditions for required footing design. It is recommended the structure be secured to existing stone, concrete or deck.**

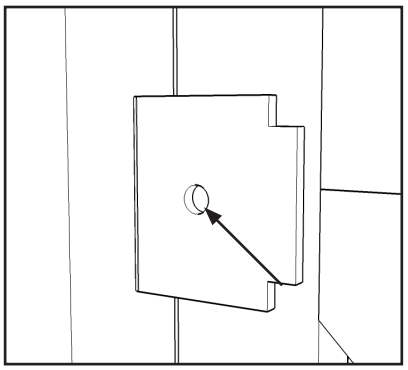
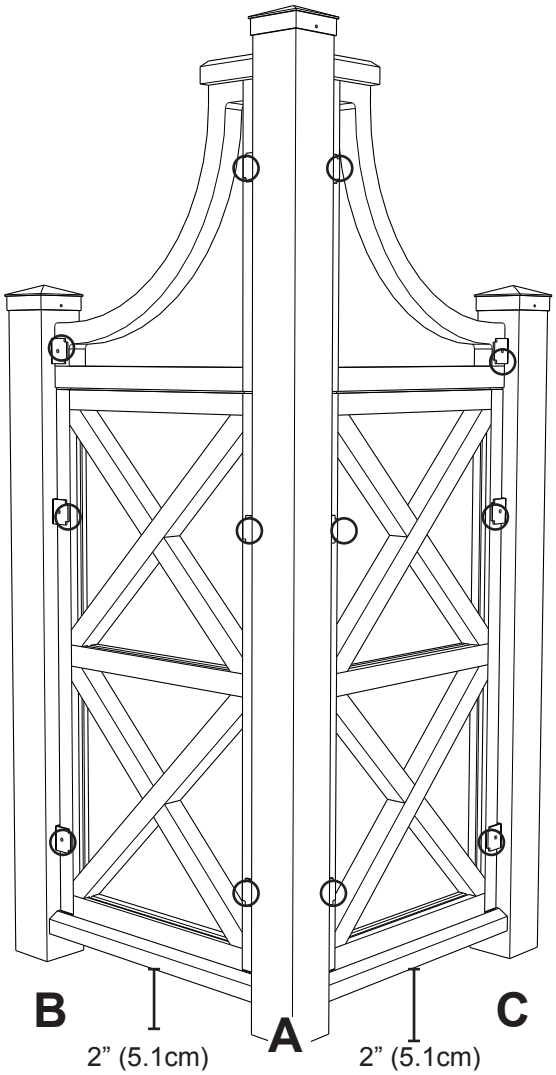


Fig. 2. Predrill Holes and Fasten with S5- 1” Pan Head Screw

Fig. 1



12X (S5) #10 x 1” Pan Screws